



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1366

SERIAL NUMBER 10/671,652	FILING DATE 09/25/2003  RULE	CLASS 385	GROUP ART UNIT 2883	ATTORNEY DOCKET NO. MIT.10001
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

## APPLICANTS

Eleferios Lidorikis, Arlington, MA;

Marin Soljacic, Somerville, MA;

Mihai Ibanescu, Piatra Neamt, ROMANIA; Yoel Fink, Cambridge, MA;

John D. Joannopoulos, Belmont, MA;

## \*\* CONTINUING DATA \*\*\*\*\*

This appln claims benefit of 60/414,768 09/30/2002 *th*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

*th name*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*

\*\* 12/17/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY MA	SHEETS DRAWING 9	TOTAL CLAIMS 44	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <i>th</i> Examiner's Signature	<i>th</i> Initials			

## ADDRESS

Samuels, Gauthier & Stevens LLP  
 Suite 3300  
 225 Franklin Street  
 Boston, MA  
 02110

## TITLE

Gap-soliton devices in photonic crystal fibers

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )